



- Type 1+2
- Power supply system: TN 2+0 configuration
- $I_{imp} / \text{Pole} = 12.5 \text{ kA}$
- No follow current
- Horizontal pitch: 2 Div.
- With remote signalling contact
- Modular design
- Mounting on 35 mm DIN rail

Technical Specifications

Nominal voltage	U_N
Maximum operating voltage	U_C
Lightning impulse current (10/350 μs)	I_{imp}
Total discharge current (10/350 μs)	I_{total}
Nominal discharge current (8/20 μs)	I_n
Maximum discharge current (8/20 μs)	I_{max}
Voltage protection level	U_D
Short-circuit current rating	I_{SCCR}
Maximum overcurrent protection	
TOV behavior	U_T
Response time	t_A
Cross-section of connected conductors rigid	
Cross-section of connected conductors flexible	
Fault indication	
Remote signalling contact	
Remote contacts ratings	
Remote contacts cross-section	
Degree of protection	
Operating temperature	
Permissible relative humidity	RH
Mounting on	
According to standard	

FE T1+T2 275 TN 12,5 FM

230 V AC / 400 V AC
275 V AC
12.5 kA
25 kA
30 kA
60 kA
< 1.5 kV
50 kA
160 A gG
335 V (5 s / withstand mode)
25 ns
1 mm ² ... 35 mm ²
1 mm ² ... 25 mm ²
yes
potential free changeover contact
250 V/0.5 AAC; 250 V/0.1 A DC
1.5 mm ²
IP 20
-40 °C ... +80 °C
5% ... 95%
35 mm DIN rail
EN 61643-11:2012 / IEC 61643-11:2011 / T1, T2

Order Information

Order number
Gross weight / net weight
Package dimensions L x W x H
Customs tariff number

565 321
342 g / 308 g
124 x 80 x 42 mm
85363090

